

**MODERNIZE KITCHEN AND CANTEEN**

VA Project No. 506-10-108

<b>Brand Name or Equal Purchase Descriptions in Specifications or on Drawings Table</b>					
Specification / Drawing Number	Specification Paragraph	Manufacturer Name	Brand	Model Number	Specification paragraph(s) outlining salient characteristics of each brand name.
03 30 00	2.2G.2	Moistop	Vapor Barrier	Ultra 15	ASTM E 1745, Class C - Polyolefin resin film
03 30 00	2.2G.2	Perminator	Vapor Barrier	Perminator 15	ASTM E 1745, Class C - Polyolefin resin film
03 30 00	2.2G.2	Stego	Vapor Barrier	Stego 15	ASTM E 1745, Class C - Polyolefin resin film
03 30 00	2.2Q.3	Euclid Chemical Company	Non-Shrink Grout	Five Star Grout	ASTM C1107, pre-mixed Non-Shrink Grout
03 30 00	2.2Q.3	L & M Construction Chemicals	Duragrout, W.R. Meadows, Inc.	CG-86 Grout	ASTM C1107, pre-mixed Non-Shrink Grout
05 31 00	2.2B.2	Consolidated Systems Inc.	Metal Deck Wide Rib	Type B Deck	Single pan fluted units with flat horizontal top surface.
05 31 00	2.2B.2	United Steel Deck, Inc.	Metal Deck Wide Rib	Type B or B.1 Deck	Single pan fluted units with flat horizontal top surface.
05 31 00	2.2B.2	Vulcraft	Metal Deck Wide Rib	Type 1.5 or B.1 Deck	Single pan fluted units with flat horizontal top surface.
05 31 00	2.2B.2	Wheeling Corrugating Co.	Metal Deck Wide Rib	Type BW36	Single pan fluted units with flat horizontal top surface.
05 75 00	2.4A	Forms + Surfaces	Decorative Metal Clad Doors	Architectural Standard	Stainless Steel: ASTM A167, Type 302 or 304 Aluminum, Extruded: ASTM B221, Alloy 6063-T5
05 75 00	2.4A	Dawson Metal Co., Inc.	Decorative Metal Clad Doors	Architectural Standard	Stainless Steel: ASTM A167, Type 302 or 304 Aluminum, Extruded: ASTM B221, Alloy 6063-T5
05 75 00	2.4A	InKan Limited	Decorative Metal Clad Doors	Architectural Standard	Stainless Steel: ASTM A167, Type 302 or 304 Aluminum, Extruded: ASTM B221, Alloy 6063-T5
05 75 00	2.4A	Krieger Speciality Products Co.	Decorative Metal Clad Doors	Architectural Standard	Stainless Steel: ASTM A167, Type 302 or 304 Aluminum, Extruded: ASTM B221, Alloy 6063-T5
06 25 17	2.1A	Marlite	Laminated Slotted Display Paneling	Custom Fit Display	Prefinished medium density fiberboard with engineered grooves
06 25 17	2.1A	Spacewall Display Systems	Laminated Slotted Display Paneling	Custom Fit Display	Prefinished medium density fiberboard with engineered grooves
06 25 17	2.1A	Slatwall Systems	Laminated Slotted Display Paneling	Custom Fit Display	Prefinished medium density fiberboard with engineered grooves
06 25 17	2.1A	Wind Mill Woodworking, Inc.	Laminated Slotted Display Paneling	Custom Fit Display	Prefinished medium density fiberboard with engineered grooves
06 25 17	2.1A	Wilson Art	Plastic Laminate	General Purpose	Grade 10/HGS, 0.048 inch (1.2 mm) thick
06 25 17	2.1A	Formica	Plastic Laminate	General Purpose	Grade 10/HGS, 0.048 inch (1.2 mm) thick

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06 41 00	2.5C.1.f	Julius Blum	Hardware Hinges	Modul 100 Series	European style - Dull (satin) chrome, US26D, BHMA 626
06 41 00	2.5C.1.f	Grass America, Inc.	Hardware Hinges	3000 Series	European style - Dull (satin) chrome, US26D, BHMA 626
06 41 00	2.5C.1.f	Hafele America Co.	Hardware Hinges	329.01 Series	European style - Dull (satin) chrome, US26D, BHMA 626
06 41 00	2.5C.1.f	Selby Furniture Hardware Co.	Hardware Hinges	No. HL3A7	European style - Dull (satin) chrome, US26D, BHMA 626
06 41 00	2.5D.1.b	The Engineered Products Co.	Hardware Type A Pulls	No. MC-40204 BRC	Wire type: 1 inch finger clearance, 4 to 4-5/32 inch center-to-center spacing, 5/16 to 3/8 inch diameter.
06 41 00	2.5D.1.b	Doug Mockett & Company, Inc	Hardware Type A Pulls	No. DP57B SSS	Wire type: 1 inch finger clearance, 4 to 4-5/32 inch center-to-center spacing, 5/16 to 3/8 inch diameter.
06 41 00	2.5D.1.b	Stanely Hardware	Hardware Type A Pulls	No. 348315	Wire type: 1 inch finger clearance, 4 to 4-5/32 inch center-to-center spacing, 5/16 to 3/8 inch diameter.
06 41 00	2.5D.2.b	Doug Mockett & Company, Inc	Hardware Type B Pulls	No. DP55A	Satin Stainless Steel, 6 – 6 5/16/ center to center spacing, 5/16 to 3/8 inch diameter.
06 41 00	2.5D.2.b	Amerock	Hardware Type B Pulls	19011-SS	Satin Stainless Steel, 6 – 6 5/16/ center to center spacing, 5/16 to 3/8 inch diameter.
06 41 00	2.5E.1.d	Best Access Systems	Hardware Locks	1E Series	Lock and unlock by key, key removable in both positions, threaded cylinder, slabbed on sides to prevent turning and mounted with hex nut.
06 41 00	2.5E.1.d	Selby Furniture Hardware Co.	Hardware Locks	LP2000 Series	Lock and unlock by key, key removable in both positions, threaded cylinder, slabbed on sides to prevent turning and mounted with hex nut.
06 41 00	2.5E.1.d	Selby Furniture Hardware Co.	Hardware Gang Lock	L-317 N/L-913	Push in to lock without key, unlock by key, adjustable for varying drawer heights, with automatic locking drawer catch.
06 41 00	2.5F.1.b	Hettich America LP	Hardware Drawer Slides	No. 3320	Heavy duty: Full extension, precision steel ball bearings, cold-rolled slide members.
06 41 00	2.5F.1.b	Knape & Vogt Manufacturing	Hardware Drawer Slides	No. 8500	Heavy duty: Full extension, precision steel ball bearings, cold-rolled slide members.
06 41 00	2.5G.1d	Rangine Corporation	Hardware Aluminum Bar L-Bracket	Rakks EH Series	Flush mounted, mill aluminum finish.
06 41 00	2.5H.1.b	Crown Manufacturing Co.	Hardware Adjustable Shelving	Universal Series No. 220	1/16 inch thick steel channel, double rows of 1/2 inch high slots on 1 inch centers.
06 41 00	2.5H.1.b	Vogt Manufacturing Co.	Hardware Adjustable Shelving	No. 8500	1/16 inch thick steel channel, double rows of 1/2 inch high slots on 1 inch centers.
07 81 23	2.1A	A/D Fire Protection Systems Inc.	Intumescent Fireproofing (ITP-A)	Firefilm III with Colorcoat	Thin-film intumescent fire-resistive coating for exposed interior structural steel
07 81 23	2.1A	Albi Manufacturing Division of StanChen Inc.	Intumescent Fireproofing (ITP-A)	Albi Clad TF	Thin-film intumescent fire-resistive coating for exposed interior structural steel

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07 81 23	2.1A	Carboline Company	Intumescent Fireproofing (ITP-A)	Nullfire S606 and Topseal	Thin-film intumescent fire-resistive coating for exposed interior structural steel
07 81 23	2.1A	Isolatek International	Intumescent Fireproofing (ITP-A)	CAFCO SprayFilm WB55 5 (interior)	Thin-film intumescent fire-resistive coating for exposed interior structural steel
08 80 00	2.6C.1.e	Viracon	Glazing	VUE-50 Insulating Glass with Argon Gas, VUE 4-50	Factory fabricated, hermetically sealed glass unit consisting of two panes of glass separated by a dehydrated air space and comply with ASTM E2190.
08 80 88	2.7B.2	Technical Glass Products	Fire Resistent Glazing	Firelite UL listing R13377 1, 4.8 mm (3/16 inch) thick	Fire resistant glass or glass assembly classified by UL in Building Materials Directory or other approved testing laboratory bearing permanent mark of classification.
08 80 00	2.7C.2	Advanced Glass Systems Corporation	Fire Resistent Glazing	Pyrovue Commercial UL listing R10178(N), 41 mm (1 5/8 inch) thick	Fire resistant glass or glass assembly classified by UL in Building Materials Directory or other approved testing laboratory bearing permanent mark of classification.
08 84 13	2.1A.5	3form Inc.	Decorative Plastic Glazing	Varia Ecoresin	Fabricate sheet, color and pattern from engineered polyester resin
08 84 13	2.1B.5	3form, Inc.	Decorative Plastic Glazing	400.11.01.2M Varia Ecoresin	Fabricate sheet, color and pattern from engineered acrylic resin
08 84 13	2.2A.1	3form, Inc.	Glazing Mounting Hardware	Slim Profile	Room dividers - Decorative Plastic Glazing - Type A, Ceiling panels - Decorative Plastic Glazing - Type B, Mounting hardware - satin Stainless Steel, 1/16" diameter by 8 feet long stainless steel cable with one end fitting, threaded cable connector 0.36" diameter by 1.54" long, cable anchor with 1.69" diameter flange (2 mounting holes) and 1" high barrel to receive end fitting of cable, cylindrical adjustable ball plunger cap with set screw to secure to cable, and spherical ball grip with projecting sleeve to receive cable..
08 87 17	2.1	3M Window Film	Solar Control Glazing Film	Transparent polyester film	Light transmission: 7 percent, Solar energy reflection: 49 percent, U-Value: 1.09 percent, Ultraviolet transmission: 1 percent, Shading coefficient: 0.25, Emissivity: 0.86, Tint: White
08 87 17	2.1	CPFilms, Inc.	Solar Control Glazing Film	Transparent polyester film	Light transmission: 7 percent, Solar energy reflection: 49 percent, U-Value: 1.09 percent, Ultraviolet transmission: 1 percent, Shading coefficient: 0.25, Emissivity: 0.86, Tint: White

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08 87 17	2.1	Madico, Inc.	Solar Control Glazing Film	Transparent polyester film	Light transmission: 7 percent, Solar energy reflection: 49 percent, U-Value: 1.09 percent, Ultraviolet transmission: 1 percent, Shading coefficient: 0.25, Emissivity: 0.86, Tint: White
08 87 17	2.3A.5	CPFilms, Inc.	Lumar Window Film	Low-E Series	Glazing Film: Transparent polyester film for permanent bonding to glass, 1. Thickness: 0.008 inch, minimum, Color: Bronze.
09 65 13	2.2A	Johnsonite	Resilient Tile - Cove	Type 80 - Fawn	Type A (RBC-A) - 3 mm (1/8 inch) thick, 100 mm (4 inches) high, rubber
09 65 13	2.2C	Johnsonite	Resilient Tile - Straight	Reveal	Type A (RBS-A) - 6 mm (1/4 inch) thick, 108 mm (4-1/4 inches) high, vinyl millwork base
09 77 00	2.1A	Marlite	Decorative pre-finished wall surfacing systems	Surface Systems Map	Panels with square cut or chamfered edges, installed utilizing hidden horizontal main rail and hidden vertical cross spline, for proper panel alignment.
10 21 13	2.1D.7	Trespa North America, Ltd.	Toilet Partition	Virtuon Metallics	Toilet Enclosures, Type 1, Style B (Ceiling Hung), Reinforce panels shown to receive toilet tissue holders or grab bars, Latching devices and hinges for handicap compartments shall comply with ADA requirements.
10 28 00	2.9I	American Specialties	Sanitary Napkin Dispenser	0468-2	Stainles Steel - Mounting: Surface, Self-closing door, Full-length piano hinge, Finish: Satin, coin operated
10 28 00	2.9I	Bobrick	Sanitary Napkin Dispenser	B-352 25	Stainles Steel - Mounting: Surface, Self-closing door, Full-length piano hinge, Finish: Satin, coin operated
10 28 00	2.9I	Bradley	Sanitary Napkin Dispenser	401	Stainles Steel - Mounting: Surface, Self-closing door, Full-length piano hinge, Finish: Satin, coin operated
10 28 00	2.10E	American Specialties	Sanitary Napkin Receptacle	852	Stainles Steel - Mounting: Surface, Self-closing door, Full-length piano hinge, Finish: Satin
10 28 00	2.10E	Bobrick	Sanitary Napkin Receptacle	B-270	Stainles Steel - Mounting: Surface, Self-closing door, Full-length piano hinge, Finish: Satin
10 28 00	2.10E	Bradley	Sanitary Napkin Receptacle	4722-15	Stainles Steel - Mounting: Surface, Self-closing door, Full-length piano hinge, Finish: Satin
10 31 00	2.1A	Dimplex	Manufactured Fireplaces	Optiflame BF45DXP	Fire Box: Formed insulated steel cabinet, rectangular shaped interior, configured to include chimney outlet and cleanout, refractory brick lining.
10 51 00	2.3C	Digilock	Metal Locker Door Locks	Model T70	Accessible Locks that are Keyless: Battery-powered, activated by fob with electronic chip.
10 51 00	2.3C	Zephyr Lock LLC	Metal Locker Door Locks	No. 1730	Accessible Locks that are Keyed: Unlocked by inserting key without turning, locked by removing key without turning.

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11 40 11	2.6 (Item #14)	Advance Tabco	Stainless Steel Hand Sinks	Model No. 7-PS-51	Sink furnished with 8" backsplash with 2" return to wall and flange down, strainer type 6" tailpiece and "P" trap all to be chrome plated brass, d. Faucet shall be electronic gooseneck faucet, aerator, mixing valve, 120 Volt A.C. transformer, mounted 8" h (above deck) x 18 1/2" 16 ga S/S side splash wherever sink is within 18" of exposed food or ware areas.
11 40 11	2.6 (Item #17)	Power Soak System	Stainless Steel Sink	Three Compartment	Unit 210" O.D. Right to Left x 34" Front to Back, 1.5" Front Channel Rim, Backsplash to be 8" Over All Height - 6" Vertical with 45 Degree Angle to Wall w/ 1 1/2" down turn w/ Z Clips. Backsplash to run full length of back of unit, 54" Soiled Drain Board plus 1" End Splash with Disposer Cone
11 40 11	2.6 (Item #27)	Power Soak System	Stainless Steel	Dishtable	Unit to be "L" Shaped - Right to Left Operation 210" Long - Right to Left x 34" Front to Back with return 93" Long x 30" Front to Back, Tabling & Tanks to have 1.5" Front Channel Rims
11 40 11	2.6 (Item No. 55)	Advance Tabco	Stainless Steel Corner Guards	Model No. CG-60	60" Long x 2" x 2" 304 16 gauge stainless steel corner guards with adhesive backing and 1/4" dia., mounting holes on each end. Units to be one piece construction.
11 40 21	2.3 (Item #84)	Captive Aire	Utility Distribution System, Cooking	Model UDI	Stainless Steel: ASTM A 666, Type 304, stretcher leveled Island-Style Utility Distribution System: Floor mounted, to supply the utilities to operate cooking equipment, with floor-to-ceiling risers at each end to house reset switches, controls for gas, and water, gas shutoff with manual reset station, fire fuel shutoff for gas and electric.
11 41 00	2.3 (Item #1)	Inter-Metro	FSE Roll in Shelving	Super Erecta Chrome	Shelving units to be Four (4) tiers high w/ 75" upright with four (4) Heavy Duty Casters, two with locks
11 41 00	2.3 (Item #4)	New Age Industrial	FSE Portable Pan Storage Racks	Model 1642	All welded, aircraft aluminum construction, .70" wall tubular full frame, minimum 1.25" tube with solid base platform. 20 position heavy-duty universal slides for 12 x 20 or 18 x 26 pans on 3" centers, stepped style. Wrap-around, replaceable, non-marking bumper at base above casters - two locking, mounted on opposite diagonal.

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11 41 00	2.3 (Item #5)	Inter-Metro	FSE Refrigerator Storage Shelving	Super Erecta Metroseal3	Shelving units to be Four (4) tiers high w/ 75" uprights with four (4) Heavy Duty Casters, two with locks.
11 41 00	2.3 (Item #13)	Victory	FSE Reach In Freezer Two Section	FS-2D-S7-EW	Exterior Finish: Stainless steel, door, sides, and top, Interior Finish: Stainless steel, Doors: Full height with door locks, Refrigeration System: Self-contained, air cooled, top mounted.
11 41 00	2.3 (Item #38)	Scotsman	FSE Ice Maker Dispenser	No. MDT5N40	Stainless-steel exterior, front and sides, Air-cooled compressor, Insulated storage bin with agitator, Cube-type ice, Dispensing area located between 813 and 1016 mm (32 and 40 inches) above the floor for ice and water dispenser.
11 41 00	2.3 (Item #43)	Victory	FSE Roll In Refrigerator	RIS-2D-S7	Exterior Finish: Stainless steel, door, sides, and top, Interior Finish: Stainless steel, Doors: Full height with door locks, Refrigeration System: Self-contained, air cooled, top mounted, Accessories:
11 41 00	2.3 (Item #68)	Victory	FSE Reach In Refrigerator	RS-2D-S7-EW	Exterior Finish: Stainless steel, door, sides, and top, Interior Finish: Stainless steel, Doors: Full height with door locks, Refrigeration System: Self-contained, air cooled, top mounted, Accessories:
11 41 00	2.3 (Item #98)	Irinox	FSE Roll In Blast Chiller	MF 180.2	Single door units with door swing, One (1) HACCP Software, Two (2) Additional food Probes, One (1) Roll in rack for (12) 18x26 or (24) 12x20 pans, Remote Compressors
11 41 00	2.3 (Item #109)	Victory	FSE Reach In Refrigerator	RS-1D-S7-EW	Exterior Finish: Stainless steel, door, sides, and top, Interior Finish: Stainless steel, Doors: Full height with door locks, Refrigeration System: Self-contained, air cooled, top mounted, Accessories:
11 41 21	2.8 (Item #2)	Chrysler & Koppin	FSE Walk-In Refrigerator Complex - 3 Compartment	Custom Unit	General: Prefabricated, sectional, all metal clad, modular, designed for easy accurate field assembly.
11 41 21	2.8 (Item #3)	Kairak	Remote Refrigeration System - 1 Rack	"Multi-Rak" #KMR-6A	General: Prefabricated, sectional, all metal clad, modular, designed for easy accurate field assembly.
11 41 21	2.8 (Item #10)	Chrysler & Koppin	FSE Walk In Freezer - 1 Compartment	Custom Unit	General: Prefabricated, sectional, all metal clad, modular, designed for easy accurate field assembly.

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11 41 21	2.8 (Item #96)	Chrysler & Koppin	FSE Walk In Refrigerator - 1 Compartment	Custom Unit	General: Prefabricated, sectional, all metal clad, modular, designed for easy accurate field assembly.
11 41 21	2.8 (Item #97)	Chrysler & Koppin	FSE Remote Refrigeration System - 1 Condensing Unit, 1 Coil	Custom Unit	General: Prefabricated, sectional, all metal clad, modular, designed for easy accurate field assembly.
11 41 21	2.8 (Item #99)	Irinnox	FSE Remote Refrigeration System - 2 Condensing Units	625.A	General: Prefabricated, sectional, all metal clad, modular, designed for easy accurate field assembly.
11 44 00	2.7 (Item #71)	Hobart	FSE Automatic Slicer	2912	12" blade, angle feed, fully protected, Mounted knife sharpener, Semi-automatic, multiple speed, Tilt cleaning mechanism, Accessories: meat grip, food chute, removable catch tray
11 44 00	2.7 (Item #76)	Groen	FSE 60 Gallon Tilt Kettle	DH-60	Stainless-steel kettle and supports, Type 304 with No. 4 finish, 51 mm (2 inch) long, tangent draw-off with strainer, Spring-assisted cover, Insulated steam jacket, e. Tilt mechanism, f. Electronic ignition.
11 44 00	2.7 (Item #80)	Groen	FSE 40 QT . Tilting Kettles w/Stand	TDH-40 with TS/9 Stand	Type 304 stainless-steel, one-piece welded construction, Stainless-steel exposed surfaces, Large pouring lip, Right-hand tilt handle, Two-thirds jacketed insulated steam jacket, Self-contained heat source.
11 44 00	2.7 (Item #81)	Groen	FSE Steamer, Two Compartment	2-SSB-5GF	Stainless-steel construction, Two independent steamer compartments, Insulated doors, Stainless-steel cabinet base, 60-minute mechanical timer, Water-level control system with low, water cut-off, Self-contained heat source, Water filtering system, Floor stand, Energy Star qualified.
11 44 00	2.7 (Item #86)	Rational	FSE Combi Oven, Roll-In	SCC-202 G	Stainless-steel door, cavity, and steam generator, Roll in pan-rack assembly, Core temperature probe, Electronic controls for hot air, steaming, hot air and steaming, cool down, generator blow down, and off, Timer.
11 44 00	2.7 (Item #88)	Southbend	FSE Double Deck Convection Oven	GS-25SC	Stainless-steel door, cavity, and exterior, Electronic controls, for hot air, cool down, and off, Timer.
11 44 00	2.7 (Item #103)	Groen	FSE Tilt Braising Pan	BPM-40G	Stainless-steel construction, 228 mm (9 inch) deep pan, Spring-assisted cover, Manual tilt, Gallon and liter markings, Electric ignition.

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11 48 00	2.2 (Item No 20)	Fisher	FSE Hose Reel Assembly	#29653	Enclosed Hose Reel Unit w/ 35' hose w/ spray, Pressure Type Vacuum Breaker, Chrome Plated Pipe, Mixing Valve, Exposed Shut off Valves
11 48 00	2.2 (Item #29)	Hobart	FSE Conveyor Dishwasher	CLPS86e	St. St. Vent Hoods w/ Damper, 30 KW Electric Booster heater, Drain water tempering kit, Single Point Electrical Connection for motors & tank heat,
11 48 00	2.2 (Item #32)	T&S	Stainless-steel Wall mounted wash down assembly	MV-0771-12 CW	3/4" Color coded H & C Handles, 50' x 3/4" ID White Hose, St. St. Wall Support hose Rack
22 42 26	2.2 (Item #15)	In-Sink-Erator	FSE Disposer and Control (5 H.P.)	SS-500-6-AS101	Corrosion-proof construction housing and dual-direction shredding elements, Flow control, Solenoid valve, Vacuum breaker, Fixed nozzle, TEFC Motor (Totally Enclosed Fan Cooled) Construction, Autoreversing and internal time water flush, Overhead Spray.
23 38 13	2.2 (Item #63)	Captive Aire	FSE Exhaust Hood Pizza	#6030-ND-2-PSP-F	The hood shall be constructed of a minimum of 18 gauge, (type 304) stainless steel with a #3 finish, Hood shall include UL listed and NSF certified grease extractor type, high efficiency cartridge style baffle filters of adequate number and sizes , Vapor proof, UL Listed, Incandescent or LED light (per plan) fixtures Demand ventilator control system shall be installed in the hood. ture area.
23 38 13	2.2 (Item #64)	Ansul	FSE Fire suppression system, pizza	R-102	Fire protection systems: Wet chemical with wall-mounted stainless-steel cabinet, Fire-protection system to provide duct, plenum, and surface protection for ventilator and equipment located below ventilator, System interwired with shunt trip breaker and gas solenoid valve of equipment located below ventilator for power and fuel shutoff during system actuation.
23 38 13	2.2 (Item #82)	Captive Aire	FSE Island exhaust hood, main kitchen	#6030-ND-2-PSP-F	The hood shall be constructed of a minimum of 18 gauge, (type 304) stainless steel with a #3 finish, Hood shall include UL listed and NSF certified grease extractor type, high efficiency cartridge style baffle filters of adequate number and sizes , Vapor proof, UL Listed, Incandescent or LED light (per plan) fixtures Demand ventilator control system shall be installed in the hood. ture area.
23 38 13	2.2 (Item #83)	Ansul	Fire suppression system, main kitchen	R-102	Fire protection systems: Wet chemical with wall-mounted



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23 38 13	2.2 (Item #90)	Captive Aire	Exhaust hood, fresh choice bistro	#6030-ND-2-PSP-F	The hood shall be constructed of a minimum of 18 gauge, (type 304) stainless steel with a #3 finish, Hood shall include UL listed and NSF certified grease extractor type, high efficiency cartridge style baffle filters of adequate number and sizes , Vapor proof, UL Listed, Incandescent or LED light (per plan) fixtures Demand ventilator control system shall be installed in the hood. ture area.
23 38 13	2.2 (Item #91)	Ansul	Fire suppression system, fresh choice bistro	R-102	Fire protection systems: Wet chemical with wall-mounted stainless-steel cabinet, Fire-protection system to provide duct, plenum, and surface protection for ventilator and equipment located below ventilator, System interwired with shunt trip breaker and gas solenoid valve of equipment located below ventilator for power and fuel shutoff during system actuation.
23 38 13	2.2 (Item #94)	Halton	Island exhaust hood, saute	#KVW w/ Capture Jet	The hood shall be constructed of a minimum of 18 gauge, (type 304) stainless steel with a #3 finish, Hood shall include UL listed and NSF certified grease extractor type, high efficiency cartridge style baffle filters of adequate number and sizes , Vapor proof, UL Listed, Incandescent or LED light (per plan) fixtures Demand ventilator control system shall be installed in the hood. ture area.
23 38 13	2.2 (Item #95)	Ansul	Fire suppression system, saute	R-102	Fire protection systems: Wet chemical with wall-mounted stainless-steel cabinet, Fire-protection system to provide duct, plenum, and surface protection for ventilator and equipment located below ventilator, System interwired with shunt trip breaker and gas solenoid valve of equipment located below ventilator for power and fuel shutoff during system actuation.
23 38 13	2.2 (Item #104)	Captive Aire	Exhaust hood, temporary kitchen	#6624-ND-2	The hood shall be constructed of a minimum of 18 gauge, (type 304) stainless steel with a #3 finish, Hood shall include UL listed and NSF certified grease extractor type, high efficiency cartridge style baffle filters of adequate number and sizes , Vapor proof, UL Listed, Incandescent or LED light (per plan) fixtures Demand ventilator control system shall be installed in the hood. ture area.

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23 38 13	2.2 (Item #105)	Ansul	Fire suppression system, temporary kitchen	R-102	Fire protection systems: Wet chemical with wall-mounted stainless-steel cabinet, Fire-protection system to provide duct, plenum, and surface protection for ventilator and equipment located below ventilator, System interwired with shunt trip breaker and gas solenoid valve of equipment located below ventilator for power and fuel shutoff during system actuation.
23 38 13	2.2 (Item #114)	Captive Aire	Exhaust hood, rotisserie	#5430-ND-2-PSP-F	The hood shall be constructed of a minimum of 18 gauge, (type 304) stainless steel with a #3 finish, Hood shall include UL listed and NSF certified grease extractor type, high efficiency cartridge style baffle filters of adequate number and sizes, Vapor proof, UL Listed, Incandescent or LED light (per plan) fixtures Demand ventilator control system shall be installed in the hood. ture area.
23 38 13	2.2 (Item #115)	Ansul	Fire suppression system, rotisserie	R-102	Fire protection systems: Wet chemical with wall-mounted stainless-steel cabinet, Fire-protection system to provide duct, plenum, and surface protection for ventilator and equipment located below ventilator, System interwired with shunt trip breaker and gas solenoid valve of equipment located below ventilator for power and fuel shutoff during system actuation.
26 09 23	2.3C	PIR/Microphonic Ceiling Mount	Indoor Occupancy Sensors – Line Voltage	CMR-9 & CMR-9-2P, CMR-PDT-10 & CMR-PDT-10-2P, WVR-16 & WVR-16-2P, WVR-PDT & WVR-PDT-2P, HMR-10, CMR-6 & CMR-6-SH	Wall- or ceiling-mounting, solid-state units with a power supply and relay unit, suitable for the environmental conditions in which installed. Operation: Unless otherwise indicated, turn lights on when covered area is occupied and
26 09 23	2.3C	PIR/Microphonic Ceiling Mount	Indoor Occupancy Sensors – Low Voltage	WSD (PIR), WSD-2P (PIR inboard/outboard), WSD-PDT (PIR/Microphonic), WSD-PDT-2P (PIR/Microphonic inboard/outboard), WSD-SA (PIR Semi-Automatic), WSD-PDT-SA (PIR/Microphonic Semi-Automatic)	For use with Network Lighting Controls, 1. Sensor shall recess into single gang switch box and fit a standard GFI opening. 2. Sensor must meet NEC grounding requirements by providing a dedicated ground connection and grounding to mounting strap. Line and load wire connections shall be interchangeable. Sensor shall not allow current to pass to the load when sensor is in the unoccupied (Off) condition.

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27 15 00.16	2.2D	COMM Cable	Category 6a PVC Cable (White) for Voice, UTP 4/24 Category 5e PVC Cable (Blue) for Data.	UTP 4/24	a. All voice and data station wiring shall be continuous (no splices) from the nearest TR cross connect to the communication outlet, b. All cable terminations shall be TIA-568A pin out. c. Cabling shall be plenum or non-plenum as required by the facility where cable is being installed. d. All Cable runs shall be in cable trays or properly suspended and supported. No cable runs shall rest on the drop ceiling. Floors that have access via the interstitial space shall have cables properly routed through that area and related cable management, following facility requirements.	
27 15 00.16	2.2D	Erico Caddy	Cable Support Sling	CableCat CAT425, "J" hook with Velcro retaining strap	Constructed from steel and woven laminate; sling length can be adjusted to hold up to 425 4-pair UTP; rated for indoor use in non-corrosive environments. Rated to support Category 6a and higher cable, or optical fiber cable; UL Listed.	
27 53 13	2.1A	Sapling, Inc	Wireless Timekeeping System	Standard		
27 53 13	2.1A	American Time & Signal Company	Wireless Timekeeping System	Standard		<p>a. The wireless clock system components including, but not limited to, the following:</p> <ol style="list-style-type: none"> <li>1. Master Clock with Wireless Transceiver.</li> <li>2. Wireless repeater.</li> <li>3. Elapsed Time Clock.</li> <li>4. Secondary Digital Clock.</li> </ol> <p>b. Wireless digital clock system with interface capability to GPS and existing systems.</p> <p>c. System can work as a stand-alone system or in conjunction with an existing wired system, and system shall have interface capability to GPS, network, Internet and existing systems.</p> <p>a. The wireless clock system components including, but not limited to, the following:</p> <ol style="list-style-type: none"> <li>1. Master Clock with Wireless Transceiver.</li> <li>2. Wireless repeater.</li> <li>3. Elapsed Time Clock.</li> <li>4. Secondary Digital Clock.</li> </ol> <p>b. Wireless digital clock system with interface capability to GPS and existing systems.</p>
27 53 13	2.1A	Innovation Wireless	Wireless Timekeeping System	Standard		Similar

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27 53 13	2.1A	Masterclock	Wireless Timekeeping System	Standard		Similar
27 53 13	2.1A	National Time and Signal	Wireless Timekeeping System	Standard		Similar
27 53 13	2.1A	Primnex Wireless, Inc.	Wireless Timekeeping System	Standard		Similar